

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HADLACZKY *et al.*

Serial No.: 09/724,872

Confirmation No: 8394

Filed: November 28, 2000

Customer No.: 24961

For: **ARTIFICIAL CHROMOSOMES, USES
THEREOF AND METHODS FOR
PREPARING ARTIFICIAL CHROMOSOMES**

Group Art Unit: 1638

Examiner: Helmer, G.L.

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Respectfully submitted,
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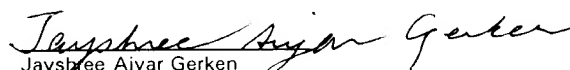
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Jaysree Aiyar Gerken

ATTACHMENTS TO RESPONSE TO OFFICE ACTION

1. Marked-up paragraphs and claims (37 C.F.R. § 1.121)
2. Houben *et al.*, *Chromosome Res.*, 3:27-31 (1995) ✓
3. Moore *et al.*, *Chromosoma*, 105:321-323 (1997) ✓
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5. Voet and Voet, "Biochemistry", John Wiley & Sons, Inc., (1990) ✓
6. Kaszas *et al.*, *EMBO J.*, 15:5246-5255 (1996) ✓
7. Berlani *et al.*, *Plant Mol. Biol.*, 11:173-182 (1988) ✓
8. Berlani *et al.*, *Plant Mol. Biol.*, 11:161-172 (1988) ✓
9. Eckdahl *et al.*, *Plant Mol. Biol.*, 12:507-516 (1989) ✓
10. Hadlaczky *et al.*, *In Vitro*, 16:647-650 (1980) ✓
11. Mole-Bajer *et al.*, *Proc. Natl. Acad. Sci. USA*, 87:3599-3603 (1990)
12. Jiang *et al.*, *Proc. Natl. Acad. Sci. USA*, 93:14210-14213 (1996) ✓
13. Blackburn *et al.*, "Telomeres", Cold Spring Harbor Laboratory Press, (1995)
14. Rhodes *et al.*, *Curr. Opin. Str. Biol.*, 5:311-322 (1995) ✓
15. Zakian, *Science*, 270:1601-1607 (1995)
16. U.S. Patent No. 6,355,860 B1
17. U.S. Patent No. 6,100,092